

## APPLICATION DATA SHEET

## APPLICATION INFORMATION

Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?:: NONE  
Title:: HEAT EXCHANGER, METHOD FOR  
MANUFACTURING THE SAME, AND  
HEAT EXCHANGING TUBE  
Attorney Docket Number:: 293253US40PCT  
Total Drawing Sheets:: 3

## INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Kazuhiko  
Family Name:: MINAMI  
City of Residence:: Oyama-shi  
State or Province of Residence:: Tochigi  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Oyama Regional Office, Showa  
Denko K.K., 480, Inuzuka 1-chome  
City of Mailing Address:: Oyama-shi  
State or Province of Mailing Address:: Tochigi  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 323-8678

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Tomoaki  
Family Name:: YAMANOI  
City of Residence:: Oyama-shi  
State or Province of Residence:: Tochigi  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Oyama Regional Office, Showa  
Denko K.K., 480, Inuzuka 1-chome  
City of Mailing Address:: Oyama-shi  
State or Province of Mailing Address:: Tochigi  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 323-8678

Applicant Authority Type:: INVENTOR  
 Primary Citizenship Country:: Japan  
 Status:: FULL CAPACITY  
 Given Name:: Masahiro  
 Family Name:: KOJIMA  
 City of Residence:: Oyama-shi  
 State or Province of Residence:: Tochigi  
 Country of Residence:: Japan  
 Street of Mailing Address:: c/o Oyama Regional Office, Showa  
 Denko K.K., 480, Inuzuka 1-chome  
 City of Mailing Address:: Oyama-shi  
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 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 323-8678

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP05/00433	01/07/05
PCT/JP05/00433	Non-provisional of	60/537,006	01/20/04

#### FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2004-4542	Japan	01/09/04	YES

#### ASSIGNMENT INFORMATION

Assignee Name:: SHOWA DENKO K.K.  
 Street of Mailing Address:: 13-9, Shiba Daimon 1-chome, Minato-ku  
 City of Mailing Address:: Tokyo  
 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 105-8518